

47000-52

11/13/2014

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

Mr. Steven E. Rogosheske
Registration Manager
Chem-Tech, LTD.
1006 Business Hwy 5
Pleasantville, IA 50225

NOV 13 2014

Subject: Label Notification per PRN 98-10 – Change Company Address, add new 24-hour emergency number and add parent company logo
Product Name: Vapona Insecticide Contains 1% Vapona (DDVP)
EPA Registration Number: 47000-52
Application Date: October 15, 2014
Decision Number: 496797

Dear Mr. Rogosheske:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped "Notification" and will be placed in our records. If you have questions, please call Owen Beeder at 703-308-8899 or via e-mail at Beeder.Owen@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Gebken".

Richard Gebken
Product Manager 10
Insecticide Branch
Registration Division (7505P)

Vapona Insecticide Contains 1% Vapona (DDVP)

Restricted Use Pesticide
Due to eye irritation

For retail sale to and use only by Certified Applicators or persons under their direct supervision
And only for those uses covered by the Certified Applicator's certification

- READY TO USE
- CONTAINS 1% VAPONA (DDVP)
- FOR LACTATING DAIRY CATTLE, BEEF CATTLE AND BARNS

NOTIFICATION

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ACTIVE INGREDIENTS:

Dichlorvos (2,2-dichlorovinyl dimethyl phosphate)..... 1.0%

OTHER INGREDIENTS*:..... 99.0%

TOTAL 100.0%

*Contains petroleum distillate

**KEEP OUT OF REACH OF CHILDREN
DANGER PELIGRO**

FIRST AID

Contains an organophosphate that inhibits cholinesterase.

- If in eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes, remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.
- If on skin or clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.
- If swallowed: Immediately call poison control center or doctor. Do not induce vomiting unless told to do so by poison control center or doctor. Do not give any liquid to the person. Do not give anything by mouth to an unconscious person.
- If inhaled: Move person to fresh air. If person is not breathing, call 911 or ambulance, then give artificial respiration, preferably mouth to mouth if possible. Call a poison control center or doctor for further treatment.

For 24-hour emergency information on this product, call 1-800-498-5743 (US & Canada) or 1-651-523-0318 (all other areas). Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

Note to physician: POISONING SYMPTOMS: Symptoms include weakness, headache, tightness in chest, blurred vision, non-reactive, pin-point pupils, salivation, sweating, nausea, vomiting, diarrhea and abdominal cramps. Probable mucosal damage may contraindicate the use of gastric lavage.

TREATMENT: Atropine is the specific therapeutic antagonist of choice against parasympathetic nervous stimulation. If there are signs of parasympathetic stimulation, Atropine Sulfate should be injected at 10 minute intervals, in doses of 1 to 2 mgs. until complete atropinization has occurred. Pralidoxime chloride (2-PAM) may also be used as an effective antidote in addition to and while maintaining full atropinization. In adults, initial dose of 1 gram of 2-PAM should be injected, preferably as an infusion in 250 cc of saline over a 15 to 30 minute period. If this is not practical, 2-PAM may be administered slowly by intravenous injection as a 5 percent solution in water over not less than two minutes. After about an hour, a second dose of 1 gram of 2-PAM will be indicated if muscle weakness has not been relieved. For infants and children the dose of 2-PAM is 0.25gram. Morphine is an improper treatment.

Clear chest by postural drainage. Oxygen administration may be necessary. Observe patient continuously for 48 hours. Repeated exposure to cholinesterase inhibitors may, without warning, cause prolonged susceptibility to very small doses of any cholinesterase inhibitor. Allow no further exposure until cholinesterase regeneration has been attained, as determined by blood test.

Contains petroleum distillate. Vomiting may cause aspiration pneumonia.

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animal spray to protect dairy cows and beef cattle from face flies, stable flies, house flies, horn flies, gnats and mosquitoes.

Apply 1% Vapona Insecticide as a mist spray with hand or automatic sprayer for control of face flies, stable flies, house flies, horn flies, gnats and mosquitoes.

USE AS A BARN FOG -1% Vapona Insecticide can be used in barn fogging equipment without dilution. One pint will fog 8,000 cubic feet of enclosure. Before applying reduce air movement as much as possible by closing doors, windows and other openings. Do not use this solution for fogging purposes in areas where animals have received direct application within 8 hours. Do not allow unprotected workers to enter barns during treatment. Do not allow reentry to treated areas for at least 2 hours. Open doors and windows and ventilate thoroughly for at least 1 hour before allowing reentry. Apply as necessary, but no more than once per day.

ANIMAL BUILDINGS (Dairy Barns, Horse Barns and shelter sheds), MILK SHEDS, OUTDOOR AREAS - Dilute 1% VAPONA Insecticide with equal amounts of deodorized kerosene or fuel oil. Apply as a coarse wet spray at the rate of one pint per 1,000 square feet to walls, ceilings, stalls, feed storage rooms, alleyways, pig pens, milk sheds, loafing areas. In poultry houses apply to manure, window sills, and outside of penned enclosures. For fly and maggot control in breeding areas such as dumps and manure piles apply at the rate of 1 to 2 quarts of the diluted mixture per 100 sq. feet. Apply this diluted mixture as a coarse wet spray at the rate of one quart. Per 1,000 sq. feet to treat loading docks, parking areas, refuse areas around service stations, open air drive-ins, garbage collection and disposal areas. Apply as necessary, but no more than once per day.

USE AS AN ANIMAL SPRAY - On dairy cows and beef cattle, apply 2 fluid ounces of 1% VAPONA Insecticide to each animal each day. This mist spray should be applied with a good hand or automatic sprayer. Spray to wet hair. Apply thoroughly as a mist to animals but do not wet skin. Special care should be used to assure coverage of the legs, belly, shoulders and head. Do not make direct application to livestock more frequently than once per day. Caution: Do not apply regularly to calves under 6 months of age. Brahman and Brahman cross cattle should not be treated, as they may show hypersensitivity to organophosphates. Keep unprotected persons out of operating area. In complete fly control program this spray should be used in conjunction with a VAPONA Insecticide building, fog or surface spray and sanitary measures. Do not use this solution for fogging purposes in areas where animals have received direct application of dichlorvos or other organophosphate chemical within 8 hours.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.
STORAGE: Store in a cool, dry, secure area in original container.
PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.
CONTAINER HANDLING: If empty: Do not reuse this container. If empty: Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

NOTICE

It is impossible to eliminate all risks inherently associated with the use of this product. Ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Chem-Tech, Ltd, the manufacturer or seller. To the extent allowed by law, Chem-Tech, Ltd, the manufacturer or seller shall not be liable for consequential, special or indirect damages resulting from the use or handling of this product. All such risks shall be assumed by the buyer.

Except as expressly provided herein, Chem-Tech, Ltd, the manufacturer or seller makes no warranties, guarantees, or representations of any kind, either express or implied, or by usage of trade, statutory or otherwise with regard to the product sold, including, but not limited to, merchantability, fitness for a particular purpose, use or eligibility of the product for any particular trade usage. To the extent allowed by law, buyer's or user's exclusive remedy, and Chem-Tech, Ltd's, the manufacturer's or seller's total liability, shall be for damages not exceeding the cost of the product.

